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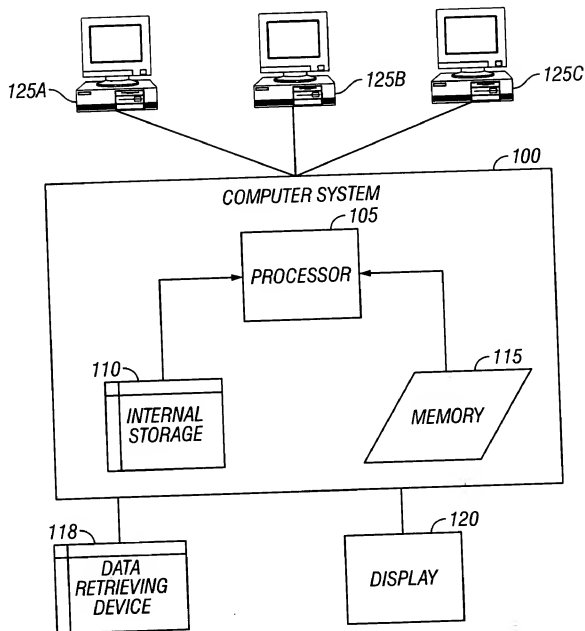
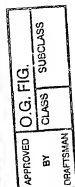


FIG. 1

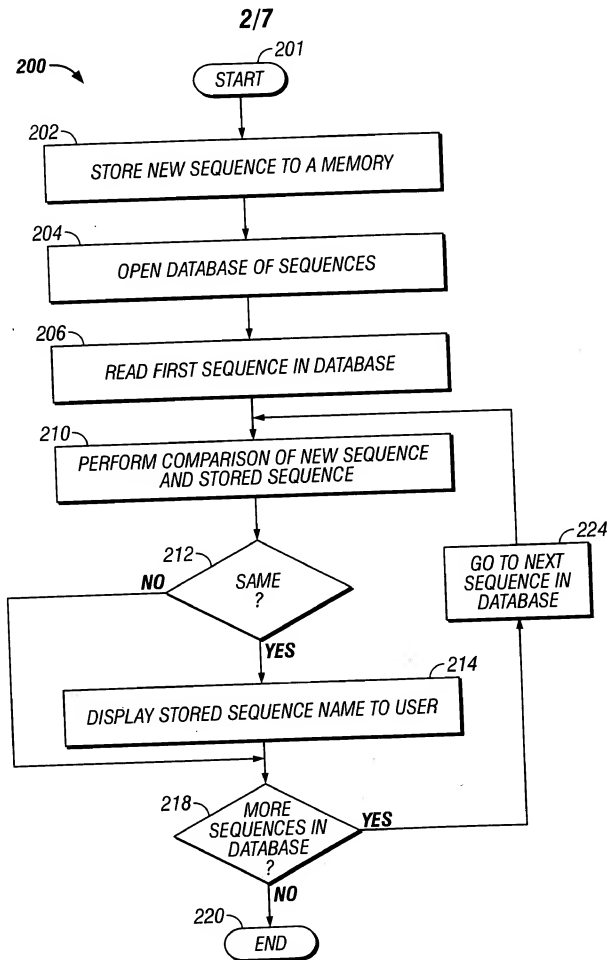
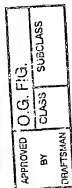
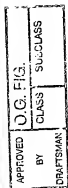


FIG. 2



250



FIG. 3



APPROVED	OG, FIG.	SUCCESS
BY	CLASS	
CRAFTSMAN		

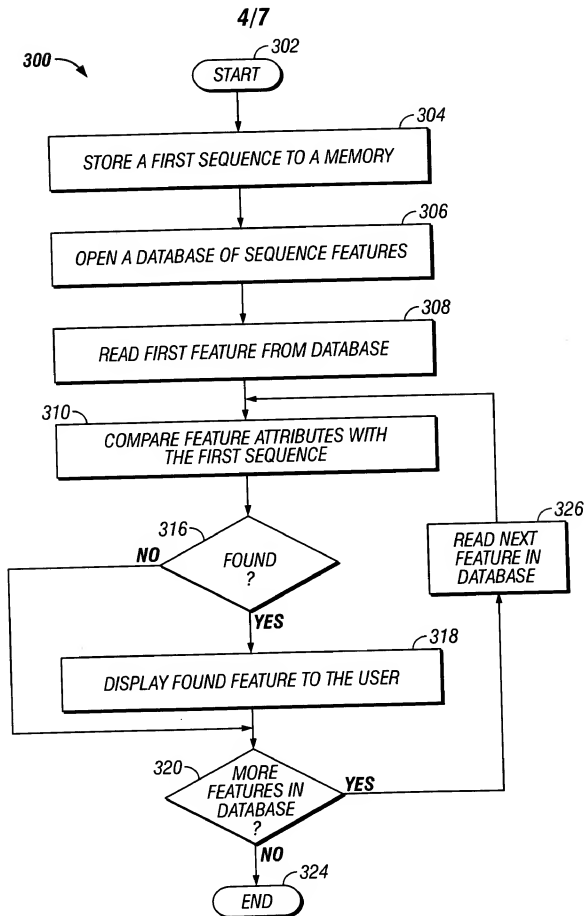


FIG. 4



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APPROVED BY	O.G. FIG.	
	CLASS	SUBCLASS
CRAFTSMAN		

TTG	AGA	GCG	CTC	GTC	TTT	CAC	GGC	AAC	CTC	CAG	TAT	GCC	GAA	ATC	CCA	48
Ile	Arg	Ala	Leu	Val	Phe	His	Gly	Asn	Leu	Gln	Tyr	Ala	Glu	Ile	Pro	
																15
AAG	AGC	GAA	ATC	CCA	AAG	GTC	ATA	GAG	AAG	GCA	TAC	ATC	CCA	GTC	ATC	96
Lys	Ser	Glu	Ile	Pro	Lys	Val	Ile	Glu	Lys	Ala	Tyr	Ile	Pro	Val	Ile	
																30
GAG	ACA	CTG	ATT	AAA	GAA	GAA	ATT	CCT	TTT	GGG	CTC	AAC	ATA	ACG	GGC	144
Glu	Thr	Leu	Ile	Lys	Glu	Glu	Ile	Pro	Phe	Gly	Leu	Asn	Ile	Thr	Gly	
																45
TAT	ACC	TTA	AAG	TTC	CTC	CCG	AAG	GAT	ATT	ATA	GAC	CTC	GTT	AAA	GGG	192
Tyr	Thr	Leu	Lys	Phe	Leu	Leu	Pro	Lys	Asp	Ile	Ile	Asp	Leu	Val	Lys	
																50
GGC	ATC	GCG	AGT	GAC	CTG	ATA	GAG	ATA	ATC	GGG	ACG	AGC	TAC	ACG	CAC	240
Gly	Ile	Ala	Ser	Asp	Leu	Ile	Glu	Ile	Ile	Gly	Thr	Ser	Tyr	Thr	His	
																80
GCA	ATA	CTC	CCC	CTC	CTG	CCG	CTT	AGC	AGA	GTA	GAA	GCA	CAA	GTT	CAG	288
Ala	Ile	Leu	Pro	Leu	Leu	Leu	Pro	Leu	Ser	Arg	Val	Glu	Ala	Gln	Val	
																95
AGA	GAT	AGG	GAA	GTT	AAG	GAA	GAG	CTC	TTC	GAG	GTT	TCT	CCA	AAG	GGG	336
Arg	Asp	Arg	Glu	Glu	Val	Lys	Glu	Glu	Leu	Phe	Glu	Val	Ser	Pro	Lys	
																110
TTC	TGG	CTG	CCA	GAG	CTC	GCC	TAT	GAC	CCG	ATA	ATC	CCT	GCC	ATA	CTG	384
Phe	Trp	Leu	Pro	Glu	Leu	Ala	Tyr	Asp	Pro	Ile	Ile	Pro	Ala	Ile	Leu	
																125
																115

FIG. 5A



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APPROVED BY	O.G. FIG. CLASS	SUBCLASS
DRIFTSMAN		

AAG	GAC	AAC	GGT	TAT	GAG	TAT	CTA	TTC	GCC	GAC	GGG	GAG	GCG	ATG	CTT	432
Lys	Asp	Asn	Gly	Tyr	Glu	Tyr	Leu	Phe	Ala	Asp	Gly	Glu	Ala	Met	Leu	
130		135									140					
TTC	TCA	GCT	CAT	CAC	AAC	TCG	GCG	ATA	AAG	CCA	ATT	AAA	CCG	CTC	TAT	480
Phe	Ser	Ala	His	Leu	Asn	Ser	Ala	Ile	Lys	Pro	Ile	Lys	Pro	Leu	Tyr	
145		150									155				160	
CCA	CAC	CTT	ATA	AAG	GCC	CAA	AGG	GAA	AAG	CGC	TTT	AGG	TAC	ATC	AGC	528
Pro	His	Leu	Ile	Lys	Ala	Gln	Arg	Glu	Lys	Arg	Phe	Arg	Tyr	Ile	Ser	
															175	
TAT	CTC	CTT	GGT	CTC	AGG	GAG	CTT	AGG	AAG	GCG	ATA	AAG	CTC	GTT	TTT	576
Tyr	Leu	Leu	Gly	Leu	Arg	Glu	Leu	Arg	Lys	Ala	Ile	Lys	Leu	Val	Phe	
180											185				190	
GAA	GGT	AAG	GTA	ACG	CTA	AAG	GCA	GTC	AAA	GAC	ATC	GAA	GCC	GTA	CCC	624
Glu	Gly	Lys	Val	Thr	Leu	Lys	Ala	Val	Lys	Asp	Ile	Glu	Ala	Val	Pro	
195											200					
GTT	TGG	GTG	GCC	GTG	AAC	ACG	GCT	GTA	ATG	CTC	GGC	ATC	GGA	AGG	CTT	672
Val	Trp	Val	Ala	Val	Asn	Thr	Ala	Val	Met	Leu	Gly	Ile	Gly	Arg	Leu	
210											220					
CCT	CTT	ATG	AAT	CCT	AAG	AAA	GTG	GCG	AGC	TGG	ATA	GAG	GAC	AAG	GAC	720
Pro	Leu	Met	Asn	Pro	Lys	Lys	Val	Ala	Ser	Trp	Ile	Glu	Asp	Lys	Asp	
225											235				240	
AAC	ATT	CTT	CTA	TAC	GGC	ACC	GAT	ATA	GAG	TTC	ATT	GGC	TAT	AGG	GAC	768
Asn	Ile	Leu	Leu	Tyr	Gly	Thr	Asp	Ile	Glu	Phe	Ile	Gly	Tyr	Arg	Asp	
											250				255	

FIG. 5B



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APPROVED BY	CLASS	SUBCLASS
DRAFTSMAN		

ATT GCA GGC TAC AGA ATG AGT GTT GAG GGA TTA TTA GAG GTT ATA GAC Ile Ala Gly Tyr Arg Met Ser Val Glu Gly Leu Glu Val Ile Asp 260 265	816
GAG CTC AAC TCG GAA CTG TGC CTT CCC TCA GAG CTG AAG CAC AGT GGA Glu Leu Asn Ser Glu Leu Cys Leu Thr Ser Ser Trp Ala Pro Asp Lys Ser Gly 275 280	864
AGG GAG CTC TAC TTA CGG ACT TCG AGT TGG GCA CCA GAT AAG AGC TTG Arg Glu Leu Tyr Trp Arg Glu Asp Gly Gly Asn Ala Arg Leu Met Leu Ser 290 295	912
AGG ATA TGG AGA GAG GAC GAA GGG AAC GCA AGA CTT AAT ATG CTG TCC Arg Ile Trp Arg Glu Asp Gly Gly Asn Ala Arg Leu Met Leu Ser 305 310	960
TAC AAT ATG AGG GGC GAA CTC GCC TTT TTA GCC GAG AAC AGC GAT GCA Tyr Asn Met Arg Gly Glu Leu Ala Phe Leu Ala Glu Asn Ser Asp Ala 325 330	1008
AGG GGA TGG GAG CCC CTC CCT GAG AGG AGG CTG GAT GCC TTC CGG GCG Arg Gly Trp Glu Pro Leu Pro Glu Arg Arg Leu Asp Ala Phe Arg Ala 340 345	1056
ATA TAT AAC GAT TGG AGG GGT GAA AAT GGG GAA CCT TAG Ile Tyr Asn Asp Trp Arg Gly Glu Asn Gly Glu Pro END 355 360	1095

FIG. 5C